

	BILL OF MATERIAL							
MARK	QTY.	DESCRIPTION	FT	IN	16th	FAB MARK	MILL	WEIGHT
G2	1	SPAN 2 RIGHT BEAM STAGE IIA				TOTAL	WEIGH	T=6962
	1	W36x135~ASTM A709 GR.50(*H)	49	8	12		9	6713
	1	PL 3/8x6	2	10	0	pa2		22
	1	PL 3/8x6	2	10	0	pe2		22
	140	7/8"ø ASTM A108 STUDS	0	5	0			137
	1	PL 1 5/8x6	1	2	0	SP1		35
	1	PL 1 5/8x6	1	2	0	SP2		33

APPROVED

☐ REVISE AND RESUBMIT

SHOP DRAWING CORRECTIONS OR COMMENTS MADE DURING REVIEW DO NOT RELIEVE THE CONTRACTOR OF COMPLIANCE WITH DRAWING AND SPECIFICATION REQUIREMENTS. THIS CHECK ONLY REVIEWS GENERAL CONFORMITY WITH THE PROJECT DESIGN CONCEPT AND GENERAL COMPLIANCE WITH THE CONTRACT DOCUMENTS. CONTRACTOR'S PERFORMANCE DUTIES ARE STATED IN THE CONTRACT DOCUMENTS, AND ARE NOT MODIFIED BY THIS REVIEW OR COMMENTS MADE ON THESE SHOP DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF QUANTITIES AND DIMENSIONS, FABRICATION PROCESS SELECTION, CONSTRUCTION TECHNIQUES, AND WORK COORDINATION AND PERFORMANCE OF ALL TRADES.

BROWDER + LEQUIZAMON AND ASSOCIATES, INC.

NOTES

SEE SHEET GN1 FOR GENERAL NOTES AND WELD TERMINATION DETAIL.

★NO PAINT STRIP ON BTM SURFACE OF SOLE PLATE SP2. SEE NOTE ON SHEET D1.

FIELD BOLTS
3/4" Ø A307

OPEN HOLES
15/16" Ø
UNLESS NOTEL
TYPE WELDING
L.H. RODS OR
SUBMERGED AR



			_	DODING!!OLD !!!!O	Obligation 1810				
			DESCRIPTION	AUGUSTA IR P.O. BOX 212479 (30 3781 MARTINEZ BLVD.	917)	Phone 706-860-7719 AUGUSTA, GA 30907			
			DES	BEAM G2 DETAILS					
			NO.	CUSTOMER: C.W. MATTHEWS					
			REVISION	WIDENING I-75 OVER MILL CREEK					
				BRIDGE No. 2 LEFT & RIGHT					
			DATE	GDOT PROJEC	DJECT NO. NHS00-0000-00(931)				
			Ā	WHITF	EORGIA				
			~	DESIGNED BY: Browder+LeGuizamon & Assoc. / Kimley-Horn &					
			B	DRAWN BY: JWJ/JDS	DATE: 10/2013	CONTRACT: 1403			
Λ	\triangle	\triangle	REV.	CHECKED BY: GB	DATE: 10/2013				
				STEEL SPEC: ASTM A709	GR.36 U.N.	SHEET D19 OF 47			